L	Hits	Search Text	DB	Time stamp
Number	1.3		Via Da B	
25	13	<pre>((((reactive or thermosetting or optical or ultraviolet or anaerobic) near3 adhesive\$1) and (resin\$1) and (epoxy or acrylate)) and ((257/79-85).CCLS.)) and substrate\$1</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/08 08:41
26	2872	(257/79-85).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/08 08:42
28	1695	((257/79-85).CCLS.) and substrate\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/08 08:42
29	677038	(transmitter\$1 or (light adj (emit\$4 or transmit\$4)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/08 08:43
30	705782	(receiver\$1 or (light adj (receiv\$3)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/08 08:43
.31	409	<pre>((((257/79-85).CCLS.) and substrate\$1) and ((transmitter\$1 or (light adj (emit\$4 or transmit\$4)))) and ((receiver\$1 or (light adj (receiv\$3))))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/08 08:43
33	2634852	vertical or (straight) or perpendicular\$2	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/08 08:44
34	172	<pre>(((((257/79-85).CCLS.) and substrate\$1) and ((transmitter\$1 or (light adj (emit\$4 or transmit\$4)))) and ((receiver\$1 or (light adj (receiv\$3)))) and (vertical or (straight) or perpendicular\$2)</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/08 09:38
35	203920	transmitter\$1 and receiver\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/08 08:46
36	101	((257/79-85).CCLS.) and (transmitter\$1 and receiver\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/08 09:00
37	6	(("5729038") or ("5869896") or ("5535101")).PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/08
38	6	("4533833" "4612670" "4949350" "4952791" "4999842" "5034344").PN.	USPAT	2003/09/08 09:01
39	6	("3480780" "3493760" "3562527" "3748548" "3962655" "4384368").PN.	USPAT	2003/09/08
40	8	4533833.URPN. 4533833.URPN.	USPAT USPAT	2003/09/08 09:02 2003/09/08
42	2	4533633.URPN. ("5796714").PN.	USPAT;	09:03 2003/09/08
12		(0.50114).III.	US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	10:07

Search History 9/8/03 10:15:00 AM Page 1

				_
43	4	(("5796714") or ("5200631")).PN.	USPAT;	2003/09/08
	•		US-PGPUB;	10:14
	İ		EPO; JPO;	
			DERWENT;	
	1		IBM TDB	
44	12	(("5266794") or ("4533833") or	USPAT;	2003/09/08
3.3	12	("5047623") or ("5266794") or ("5729038")	US-PGPUB;	10:14
İ	. :	or ("5869896") or ("5535101")).PN.	EPO; JPO;	10.14
		Of (3009090) Of (3333101)).PN.		
	1		DERWENT;	
			IBM_TDB	
-	12	(("4169001") or ("4573067") or	USPAT;	2003/09/05
		("3429040") or ("4901329") or	US-PGPUB;	10:15
		("4971927")).PN.	EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	2	("5266776").PN.	USPĀT;	2003/09/05
	•	•	US-PGPUB;	10:22
			EPO; JPO;	,
			DERWENT;	
			IBM TDB	
_	l 0	("526776A1").PN.	USPAT;	2003/09/05
	"	(320770A1).FN.		
,			US-PGPUB;	10:22
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	1	("0526776").PN.	USPAT;	2003/09/05
	<u> </u>	•	US-PGPUB;	10:22
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	2	0526776.FREF.	USPAT;	2003/09/05
	_		US-PGPUB;	10:25
			EPO; JPO;	10:10
			DERWENT;	l i
			IBM TDB	
	9	/!! / / / / / / / / / / / / / / / / / /	USPAT	2002/00/05
_	9		USPAT	2003/09/05
		"4744617" "4872739" "4900118"		10:23
	_	"5146520" "5204925" "6002821").PN.		
-	0	6529650.URPN.	USPAT	2003/09/05
1	İ			10:25
-	0	6529650.URPN.	USPAT	2003/09/05
	İ			10:25
-	0	Austin-francis.in.	USPAT;	2003/09/05
		'	US-PGPUB;	10:26
]		EPO; JPO;	
	1		DERWENT;	
			IBM TDB	
_	5215	Austin.in.	USPAT;	2003/09/05
-	3213	Austili.ili.		
			US-PGPUB;	10:26
			EPO; JPO;	
			DERWENT;	
	[IBM_TDB	
-	27	Austin.in. and francis	USPAT;	2003/09/05
			US-PGPUB;	14:57
			EPO; JPO;	
			DERWENT;	
			IBM TDB	÷
_	2870	(257/79-85).CCLS.	USPĀT;	2003/09/05
		_ · · · · · · · · · · · · · · · · · · ·	US-PGPUB;	15:13
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
l _	276841	substrate(1 and ontice)	-	3003/00/05
	2/0041	substrate\$1 and optical	USPAT;	2003/09/05
			US-PGPUB;	14:58
	-		EPO; JPO;	
1	1		DERWENT;	
			IBM_TDB	

_	1051371	transmit\$4 and receiv\$3	USPAT;	2003/09/05
			US-PGPUB;	14:58
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	2053658	perpendicular or vertical	USPAT;	2003/09/05
			US-PGPUB;	14:58
			EPO; JPO;	
			DERWENT;	İ
		- -	IBM TDB	
-	179866	optical adj (ax\$2 or path\$1)	USPAT;	2003/09/05
			US-PGPUB;	14:59
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	0	((257/79-85).CCLS.) and	USPAT;	2003/09/05
		(("substrate\$1andoptical").PN.) and	US-PGPUB;	15:12
		(substrate\$1 and optical)	EPO; JPO;	
		_	DERWENT;	
			IBM TDB	
-	0	((257/79-85).CCLS.) and	USPĀT;	2003/09/05
		(("substrate\$landoptical").PN.)	US-PGPUB;	15:13
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	1695	((257/79-85).CCLS.) and substrate	USPAT;	2003/09/05
			US-PGPUB;	15:13
		·	EPO; JPO;	
			DERWENT;	
	,		IBM TDB	
	1695	((257/79-85).CCLS.) and substrate\$1	USPAT;	2003/09/05
		(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	US-PGPUB;	15:13
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	412	(((257/79-85).CCLS.) and substrate\$1) and	USPAT,	2003/09/05
		(transmit\$4 and receiv\$3)	US-PGPUB;	15:14
		(Clanomicy) and locallys,	EPO; JPO;	10.11
		·	DERWENT;	
		·	IBM TDB	i
_	150	((((257/79-85).CCLS.) and substrate\$1)	USPAT;	2003/09/05
		and (transmit\$4 and receiv\$3)) and	US-PGPUB;	15:14
		(perpendicular or vertical)	EPO; JPO;	
			DERWENT;	
			IBM TDB	1
_	22	(((((257/79-85).CCLS.) and substrate\$1)	USPAT;	2003/09/05
	_ _	and (transmit\$4 and receiv\$3)) and	US-PGPUB;	15:17
		(perpendicular or vertical)) and (optical	EPO; JPO;	
	1	adj (ax\$2 or path\$1))	DERWENT;	
		2 ,	IBM TDB	
-	2	("5200631").PN.	USPAT;	2003/09/05
		,	US-PGPUB;	15:19
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	11	("3429040" "4070516" "4169001"	USPĀT	2003/09/05
		"4573067" "4626878" "4699449"		15:17
		"4729618" "4758063" "4871224"		
		"4966430" "5049982").PN.		
-	0	("transmit\$5andwindow\$1orhole\$1orgap\$1").P	NUSPAT;	2003/09/05
			US-PGPUB;	15:19
			EPO; JPO;	
			DERWENT;	1
			IBM TDB	
-	2629670	transmit\$5 and window\$1 or hole\$1 or	USPAT;	2003/09/05
1		gap\$1	US-PGPUB;	15:19
			EPO; JPO;	. — -
		<u>'</u>	DERWENT;	
			IBM TDB	
		1	<u> </u>	1

_	6765285	electrode\$1 or connect\$3	EPO .	AT; PGPUB; ; JPO; WENT; TDB	2003/09/05 15:20
_	1362561	<pre>(transmit\$5 and window\$1 or hole\$1 or gap\$1) and (electrode\$1 or connect\$3)</pre>	USPA US-1 EPO, DERV		2003/09/05 15:22
-	4	("5729038" "5834839" "5869896" "6222265").PN.	USP	_	2003/09/05 15:25
	34	("4954878" "5099306" "5109320" "5128831" "5222014" "5252857" "5291061" "5300801" "5323060" "5403784" "5422435" "5434745" "5466627" "5473814" "5477082" "5481134" "5494841" "5495398" "5496775" "5498902" "5498905" "5506756" "5508565" "5512765" "5512780" "5513076" "5535101" "5594275" "5639696" "5705858" "5715144" "5728606" "5729440" "6051878").PN.	USPA	AT	2003/09/05 15:27
-	7	("5045921" "5102829" "5455456" "5572405" "5583378" "5616958" "5629835").PN.	USPA	AT	2003/09/05 15:30
_	67	optical adj signal and adhesive	EPO.	AT; PGPUB; ; JPO; WENT; TDB	2003/09/05 16:43
-	0	<pre>(reactive or thermosetting or optical o ultraviolet or anaerobic) near3 adhersive\$1</pre>	uspi us-1 EPO DERI		2003/09/05
-	1638760	resin\$1	EPO DERI	AT; PGPUB; ; JPO; WENT; TDB	2003/09/05 16:44
-	25996	(reactive or thermosetting or optical o ultraviolet or anaerobic) near3 adhesive\$1	USP US-1 EPO DERI		2003/09/05 16:47
_	57	((reactive or thermosetting or optical ultraviolet or anaerobic) near3 adhesive\$1) and 398/\$7.ccls.	or USP US- EPO DER		2003/09/05 16:45
-	29	((reactive or thermosetting or optical ultraviolet or anaerobic) near3 adhesive\$1) and ((257/79-85).CCLS.)	or USP US-3 EPO DER		2003/09/05 16:46
-	8490	((reactive or thermosetting or optical ultraviolet or anaerobic) near3 adhesive\$1) and (resin\$1) and (epoxy or acrylate or silicon)	or USP US- EPO DER	_	2003/09/05 16:47
_	9	(((reactive or thermosetting or optical or ultraviolet or anaerobic) near3 adhesive\$1) and (resin\$1) and (epoxy or acrylate or silicon)) and 398/\$7.ccls.	USP US- EPO DER		2003/09/05 16:49

			I	0000/05
-	18	, , ,	USPAT;	2003/09/05
		or ultraviolet or anaerobic) near3	US-PGPUB;	16:48
		adhesive\$1) and (resin\$1) and (epoxy or	EPO; JPO;	
		acrylate or silicon)) and	DERWENT;	
		((257/79-85).CCLS.)	IBM TDB	
-	1596525	substrate\$1	USPAT;	2003/09/05
			US-PGPUB;	16:58
,			EPO; JPO;	
			DERWENT;	
			IBM TDB	1
-	6	((((reactive or thermosetting or optical	USPAT;	2003/09/05
1		or ultraviolet or anaerobic) near3	US-PGPUB;	16:58
		adhesive\$1) and (resin\$1) and (epoxy or	EPO; JPO;	
		acrylate or silicon)) and 398/\$7.ccls.)	DERWENT;	
		and substrate\$1	IBM TDB	
-	15	((((reactive or thermosetting or optical	USPAT;	2003/09/08
		or ultraviolet or anaerobic) near3	US-PGPUB;	08:33
		adhesive\$1) and (resin\$1) and (epoxy or	EPO; JPO;	
		acrylate or silicon)) and	DERWENT;	
		((257/79-85).CCLS.)) and substrate\$1	IBM TDB	